

**U. S. ENVIRONMENTAL PROTECTION AGENCY
SCIENCE ADVISORY BOARD**

Drinking Water Committee Meeting

**June 12-13, 2001
Governor's House Hotel
1615 Rhode Island Avenue, NW
Washington, D.C. 20036
(202) 296-2100**

Tuesday, June 12, 2001

1. Opening Remarks

- 9:00 - 9:15 am** Welcome and Introductory Remarks
Dr. Rhodes Trussell, Chairman, DWC
- 9:15 - 9:30 am** Comments on the Science Advisory Board and an Introduction to the
Disclosure Process, Disclosures
Mr. Thomas O. Miller, Designated Federal Officer, DWC
Panel Members
Agency Representatives and Observers

2. Introductory Remarks by EPA

- 9:30 - 10:15 am** Comments by EPA Office of Research and Development
Dr. Fred Hauchman, National Program Manager for Water Research, Office of
Research and Development, Research Triangle Park, NC, and
Dr. Robert Clark; US EPA Office of Research and Development; National
Risk Management Research Laboratory, Cincinnati, OH

**3. National Academy of Sciences' Consideration of the Contaminant Candidate Listing
Process**

- 10:15 - 10:45 am** **Briefing on the Reports**
Dr. Rhodes Trussell, Chair SAB DWC and Member of the NAS CCL Panels
- 10:45 - 11:00** **BREAK**

4. The Committee's Review of the EPA CCL Research Plan

11:00 - 12:30 noon Discussion by the Panel

Both charge questions will be discussed concurrently given their complementary nature.

Charge Question 1: *Does the decision process, as described in Figure 2 of the CCL Research Plan (consisting of two phases coordinated by an Implementation Team), have a high probability for providing appropriate information for the Office of Water's regulatory determinations concerning Contaminant Candidate List contaminants?*

Charge Question 2: *Does the Science Advisory Board have any suggestions for improving the integrated planning of research on unregulated contaminants?*

a) The Decision Process

Discussants: Drs. Trussell, Evans, All

12:30 - 1:30 pm LUNCH

5. Continued Discussion of the Charge Questions by DWC Panelists

1:30 - 4:30 pm Discussants:

b) Health Effects Perspectives

Discussants: Drs. Davis, Dragan, Green, Harper, Moe, Toranzos, All

c) Analytical Methods, Occurrence, and Exposure

Discussants: Drs. Baker and DeLeon, All

d) Treatment and Control

Discussants: Drs. McMullen, Singer, All

4:30 - 5:30 pm Writing Assignments

Drafting of the pieces for turn in to the DFO on Friday morning is the goal.

5:30 pm Adjourn for the Day

Wednesday, June 13, 2001

8:30 am Reconvene the Meeting

6. Consultation on EPA's Microbial Risk Assessment Framework

8:30 - 9:30 pm Presentation on EPA's Microbial Risk Assessment Framework and its Plans for Developing Tools for Water Mediated Microbial Pathogen Risk Assessment
Dr. Stephen Schaub, EPA OW Office of Science and Technology

9:30 - 10:30 pm Discussion between EPA Representatives and the DWC Panel
Discussants: Dr. Moe, Toranzos, De Leon, Whiting, All
Note: Dr. Richard Whiting, U.S. Food and Drug Administration will join the panel for the Consultation.

10:30 - 10:45 pm BREAK

7. Planning for Future DWC - EPA/Office of Water Interactions

10:45 -11:15 am a. Stage 2 Disinfection Byproducts

Stage 2 DBP Regulatory Background, the Locational Running Annual Average, Initial Distribution System Evaluation (IDSE), Dr. Jennifer McLain, EPA Office of Ground Water and Drinking Water

11:15 - 12:00 noon b. Planning for the Long Term 2 Surface Water Treatment Proposal

i) Nature of the Problem, Statistical Issues, Occurrence Analysis, and Risk Assessment, Dr. Mike Messner, EPA Office of Ground Water and Drinking Water

ii) The Toolbox, Dr. Dan Schmelling, EPA Office of Ground Water and Drinking Water

12:00 - 1:00 pm LUNCH

8. Additional Office of Water Planning Items

1:00 - 1:15 pm Dr. Rita Schoeny, OS&T, As determined by OW to be appropriate in regard to anticipated FY 2002 DWC projects

9. Additional Office of Research and Development Planning Items

1:15 - 1:30 pm Dr. Fred Hauchman, As determined by ORD to be appropriate in regard to FY 2002 anticipated DWC projects.

10. DWC Planning and Committee Followup on the CCL Research Plan Report

1:30 - 3:30 pm Dr. Rhodes Trussell, DWC Members

3:30 pm **Adjourn the Meeting**